



# TECHNICAL DATA

## THYMO-CIDE

**A ONE-STEP CLEANER DISINFECTANT CONCENTRATE  
EPA REGISTRATION NUMBER 34810-18**

**GERMICIDAL QUALIFICATIONS: ( AOAC Use Dilution Confirmation)**

Staphylococcus aureus .....1:256 (1/2 oz. per gallon of water)  
Salmonella choleraesuis.....1:256 (1/2 oz. per gallon of water)  
Pseudomonas aeruginosa.....1:256 (1/2 oz. per gallon of water)

**ADDITIONAL ORGANISMS that passed the AOAC use dilution confirmation in 400 ppm hard water and 5% blood serum at a dilution of 1:256:** Methicillin resistant Staphylococcus aureus (MRSA), Methicillin resistant Staphylococcus epidermidis (MRSE), Tetracycline, Novobiocin Streptomycin resistant Staphylococcus aureus (TNSR), Gentamicin, Methicillin resistant Staphylococcus aureus (GRM), Penicillin resistant Staphylococcus (PR).

**FUNGICIDAL TEST:**

AOAC, Trichophyton Mentagrophytes.....1:256 (1/2 oz. per gallon of water)

**VIRUCIDAL ACTIVITY TEST:**

Influenza A3 (Hong Kong) .....1:256 (1/2 oz. per gallon of water)  
Adenovirus Type 2.....1:256 (1/2 oz. per gallon of water)  
Herpes Simplex, Types 1 and 2 .....1:256 (1/2 oz. per gallon of water)  
Vaccinia Virus .....1:256 (1/2 oz. per gallon of water)  
Human Immunodeficiency Virus, Type 1 (AIDS).....1:256 (1/2 oz. per gallon of water)

**HARD WATER EFFICACY:** All of the above tests were performed in hard water (400 ppm as Calcium Carbonate) and organic soils (5% blood serum).

**EYE IRRITATION LEVEL:** As the term is defined by the Federal Hazardous Substances Act (FHSA), the concentrate is an eye irritant.

**SKIN IRRITATION LEVEL:** Not a primary skin irritant as defined by the Federal Hazardous Substances Act (FHSA).

**ORAL TOXICITY:** Not a toxic substance as defined by the Federal Hazardous Substances Act (FHSA).

**DETERGENT TYPE:**..... Synthetic-Biodegradable

**APPEARANCE:** ..... Clear transparent liquid

**CLEANING EFFICIENCY:** ..... Excellent

**PH OF USE-DILUTION (1:256):**..... 2.8 ± 0.2

# **THYMO-CIDE**

## **ONE PRODUCT CONCENTRATED GERMICIDAL DETERGENT FOR HEALTH CARE FACILITIES**

**THYMO-CIDE** is a powerful one-step cleaner, disinfectant and deodorizer for hospitals, nursing homes, and other health care facilities. Its excellent detergency and germ killing power are especially suited to the cleaning needs of Operating Rooms, Intensive Care, Nurseries, Emergency Areas, Patient Rooms, and Rest Rooms. **THYMO-CIDE'S** low pH makes it ideal for ONE-PRODUCT cleaning of rest rooms and shower rooms.

### **HOW TO USE THE ONE PRODUCT SYSTEM**

1. Add ½ ounce of **THYMO-CIDE**, one product concentrated germicidal detergent, to one gallon of water in a plastic pail.
2. Using a soft sponge or cloth and the **THYMO-CIDE** solution, clean in the following order:
  - Mirrors
  - Glass and Chrome Shelves and Dispensers
  - Sinks and attached Chrome Fixtures and Piping Cover
  - Seat and Exterior of the Water Closets and Urinals and attached Fixtures and Piping
  - Partitions and Wall Surfaces
3. Using a johnny mop and **THYMO-CIDE**, clean the interior surfaces of the water closets and urinals.
4. Mix a solution of ½ ounce of **THYMO-CIDE**, one product germicidal detergent, to each gallon of water in a mop bucket and mop all floor areas.
5. FOR CLEANING AND DECONTAMINATING SURFACES SOILED WITH BLOOD OR OTHER BODY FLUIDS WHICH MAY CONTAIN HIV-1 (AIDS VIRUS) (SEE LABEL FOR SPECIAL INSTRUCTIONS)

### **DO NOT MIX WITH OTHER CLEANERS**

**GERMICIDAL, PSEUDOMONACIDAL, FUNGICIDAL AND VIRUCIDAL**  
in soft or hard water (A.O.A.C. 400 ppm Hardness as CaCO<sub>3</sub>),  
and organic soils (5% serum).

### **KEEP OUT OF REACH OF CHILDREN**

**WexfordLabs**  
Disinfectant Solutions  
325 Leffingwell Avenue  
Kirkwood, MO 63122  
(800) 506-1146